



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)	
	)	Attorney Docket: NOVA 9244
Smith et al.	)	
	)	
Serial No.: 10/648,611	)	Group Art Unit: 1764
	)	
Filed: 08/26/2003	)	Examiner: Nguyen, Tam M.
	)	

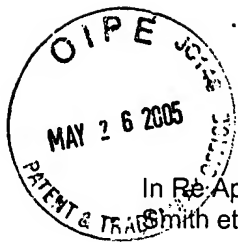
For: USE OF IONIC LIQUIDS TO SEPARATE OLEFINS, DIOLEFINS AND AROMATICS

AMENDMENT UNDER 37 CFR 1.116

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is filed responsive to the Office Action mailed January 25, 2005 and the Notice of Non-Compliance mailed May 17, 2005 (copy enclosed). Without prejudice to applicants' right to continue to prosecute subject matter in the specification as originally filed please make the following amendments to the specification.



IPW/AF

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In Re Application of:  
Smith et al.

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Case Docket No.: NOVA 9244

Serial No: 10/648,611

Art Unit: 1764

Filed: 8/26/2003

Examiner: Tam M. Nguyen

For: Use of Ionic Liquids to Separate Olefins, Diolefins and Aromatics

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ This applicant is a small entity.  
☐ Petition for Extension for one month and fee of \$\_\_\_\_\_ is enclosed.  
☒ No additional fee is required.  
☐ The fee has been calculated as shown below

(Col. 1)	Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PRESENT PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ADDIT. FEE	RATE ADDIT. FEE
TOTAL *	15 MINUS **	20 = 0	x 25 = \$9	x 50 = \$
INDEP *	1 MINUS **	3 = 0	x 100 = \$	x 200 = \$
<input type="checkbox"/> FIRST PRESENT. OF MULT. DEP. CLAIM ADDIT. FEE			+180= \$ TOTAL \$ _____	+ 360 = \$ OR TOTAL \$ _____

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col.3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☐ A check in the amount of \$\_\_\_\_\_ for the petition for extension of one month fee is enclosed.

Respectfully submitted,

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